

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,383,181 B2  
APPLICATION NO. : 10/629278  
DATED : June 3, 2008  
INVENTOR(S) : Xuedong D. Huang et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 12, line 63, in Claim 10, delete “signals:” and insert -- signals; --, therefor.

Signed and Sealed this  
Nineteenth Day of April, 2011

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D" and a stylized "K".

David J. Kappos  
*Director of the United States Patent and Trademark Office*